

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. Of: ANDRE et al.

Serial No.:

10/067,912

Filed:

June 27, 2003

For:

THIN LAYER OF HAFIUM OXIDE AND DEPOSIT PROCESS

Group:

1762

Confirmation No. 8153

Examiner:

Markham, Wesley D.

DOCKET: BREV 13186 DIV

MAIL STOP ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

The Notice of Allowance mailed March 20, 2006 is at hand. Applicants note that the Examiner did not initial and date the PTO-892 filed with the Information Disclosure Statement mailed June 27, 2003. An additional copy of the Information Disclosure Statement is enclosed for the convenience of the Patent Office.

Respectfully submitted,

Noman Nolmay

Norman P. Soloway Attorney for Applicants

Reg. No. 24,315

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

at Tucson, Arizona.

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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The present application is a divisional of U.S. Patent Application Serial No. 09/830,380, filed April 25, 2001. Applicant hereby attaches copies of Form PTO-1449 and Form PTO 892 from the parent application. Copies of the various prior art references listed in the attached Forms PTO-1449 and PTO-892 are not being furnished, since they are available in the parent application. Accordingly, it is respectfully submitted that no copies of these references are believed necessary. The claims in the present application are believed to be patentably distinguished over these references.

This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

@COPY

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Docket: BREV 13186 DIV Information Disclosure Statement

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

Respectfully submitted,

Norman P. Soloway Attorney for Applicant

Reg. No. 24,315

CERTIFICATE OF EXPRESS MAILING

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I hereby certify that this paper and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, and is addressed to: MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing Shauna Bronson

Name of person mailing Shauna Bronson

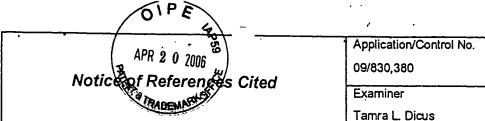


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Application/Control No.

O9/830,380

Examiner

Tamra L. Dicus

Applicant(s)/Patent Under
Reexamination
ANDRE ET AL.

Art Unit
Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-5,399,435	03-1995	Ando et al.	428/428
<u>/</u>	В	US-5,623,375	04-1997	Floch et al.	359/871
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FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

*		Include as applicable: Author Title Date Published Edition and Value Date
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

"Influence of Microstructure on Laser Damage Threshold of IBS Coatings" by C. J. Stolz et al

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"Thin Films for Optical Systems" edited by F.R. Flory
Ecole Nationale Superieure de Physique de Marseille, Marseille, France
Pgs. 521-549

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

		Docket Number (Optional)	Application Number			
	100	BREV 131ou				
INFO	RMATION DISCLOSURE CITATION (Use several sheets if necessary)	Applicant(s) ANDRE et al				
	^ PR 2 0 2006)	Filing Date	Group Art Unit			
*EXAMINER	\ 3	APRIL 25, 2001				
INITIAL	OTHER DOCUME (Including Solhor,	Title, Date, Pertinent Pages, Etc.)				
	"Optical Coatings Deposited by Reactive Ion Pla Applied Optics/October 1, 1993/Vol. 32, No. 28 pgs. 5583-5593	iting" by A.J. Waldorf et al				
	"Optical Coatings for High-Power Neodymium Sov. J. Quantum Electron 18 (10) Oct. 1988, c 19 pgs. 1286-1290	Lasers" by B. Brauns et al 189 American Institute of Physics				
	with Variable Time Delay" by L.L. Chase, et al	by L.L. Chase, et al J. Appl. Phys. 71 (3) February 1, 1992/American Institute of Physics				
	"Characterization of Defect Geometries in Multi J. Vac. Sci. Technol. A 12(5), Sep/Oct 1994 1994 American Vacuum Society pgs. 2808-2813	ilayer Optical Coatings" by R.J. Te	nch et al			
	"Reactive Evaporation of Low-Defect Density H Applied Optics/ October 1, 1993/ Vol. 32, No. 28/	afnia" by R.Chow et al / pgs. 5567-5574				
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	"Study of the Structure and Properties of Thick Zirconium Dioxide" by B.A. Movchan et al F metal.metalloved., 28, No. 4, 653-660, 1969 pgs. 83-90	Vacuum Condensates of Nickel, Tit	anium, Tungsten, Alumnium Oxide and			
·	"Nano Absorbing Centers: A Key Point in Laser SPIE Vol. 2966, pgs 315-325	r Damage of Thin Films" by J. Dijoi	n et al			
Name of the Control o						
EXAMINER		DATE CONSIDERED				
*EXAMINER: Init not considered. Inc	tial if citation considered, whether or not citation is in confort clude copy of this form with next communication to applicant	mance with MPEP Section 609; Draw lin	e through citation if not in conformance and			

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